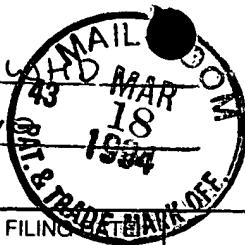


File A-58117

Atty



## UNITED STATES DEPARTMENT OF COMMERCE

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Due Date

93-12

Type G Refs

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
06/000,054	06/21/93	BREEZE	A58117WH

FLEHR, HOHBACH, TEST,  
ALBRITTON & HERBERT  
SUITE 3400, FOUR EMBARCADERO CENTER  
SAN FRANCISCO, CA 94111

18N2/0222

EXAMINER	
ART UNIT	PAPER NUMBER
1812	10

DATE MAILED:

02/22/94

**Please find below a communication from the EXAMINER in charge of this application.**

Commissioner of Patents

The communication filed on January 10, 1994 is not fully responsive to the communication mailed November 10, 1993 for the reason(s) set forth on the attached Notice to Comply With the Sequence Rules or CRF Diskette Problem Report.

Since the response appears to be bona fide, but through an apparent oversight or inadvertence failed to provide a complete response, applicant is required to complete the response within a time limit of one (1) month from the date of this letter or within the time remaining in the response period of the communication mailed November 10, 1993 whichever is the longer. 37 CFR 1.135(c).

NO EXTENSION OF THIS TIME LIMIT MAY BE GRANTED UNDER EITHER 37 C.F.R. 1.136(a) OR (b), BUT THE STATUTORY PERIOD FOR RESPONSE SET IN THE COMMUNICATION MAILED November 10, 1993 MAY BE EXTENDED UP TO A MAXIMUM OF SIX (6) MONTHS UNDER 37 CFR 1.136.

Any inquiry concerning this communication should be directed to Examiner Fitzgerald, Art Unit 1812, whose telephone number is (703) 308-3934.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

*2/21/94*

ROBERT J. HILL, JR.  
SUPERVISORY PATENT EXAMINER  
GROUP 1800

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

i.e. nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):

1. This application clearly fails to comply with the requirements of 37 CFR 1.821 - 1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.

2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).

3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."

5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).

7.

Other: \_\_\_\_\_

Applicant must provide:

An initial or substitute computer readable form (CRF) copy of the "Sequence Listing"

An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification

A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d)

For questions regarding compliance with these requirements, please contact:

For Rules Interpretation, call (703) 308-1123

For CRF submission help, call (703) 308-4212

For PatentIn software help, call (703) 557-0400

Please return a copy of this notice with your response.

Does not comply  
- Send a notice



18 LAW SEQUENCE LISTING  
PATENT APPLICATION US/08/080,354A

DATE: 02/01/94  
TIME: 18:38:47

INPUT SET: S7245.raw

SEQUENCE LISTING

2  
3 (1) General Information:  
4  
5 (i) APPLICANT: Breece, Tim  
6 Hayenga, Kirk  
7 Rinderknecht, Ernst  
8 Vandlen, Richard  
9 Yansura, Daniel  
10  
11 (ii) TITLE OF INVENTION: PROCESS FOR PRODUCING RELAXIN  
12  
13 (iii) NUMBER OF SEQUENCES: 40  
14  
15 (iv) CORRESPONDENCE ADDRESS:  
16 (A) ADDRESSEE: Mr. Walter H. Dreger  
17 (B) STREET: 4 Embarcadero Center, Suite 3400  
18 (C) CITY: San Francisco  
19 (D) STATE: California  
20 (E) COUNTRY: USA  
21 (F) ZIP: 94111  
22  
23 (v) COMPUTER READABLE FORM:  
24 (A) MEDIUM TYPE: Floppy disk  
25 (B) COMPUTER: IBM PC compatible  
26 (C) OPERATING SYSTEM: PC-DOS/MS-DOS  
27 (D) SOFTWARE: PatentIn Release #1.0, Version #1.25  
28  
29 (vi) CURRENT APPLICATION DATA:  
30 (A) APPLICATION NUMBER: US 08/080,354  
31 (B) FILING DATE: 21-JUN-1993  
32 (C) CLASSIFICATION:  
33  
34 (viii) ATTORNEY/AGENT INFORMATION:  
35 (A) NAME: Dreger, Walter H.  
36 (B) REGISTRATION NUMBER: 24,190  
37 (C) REFERENCE/DOCKET NUMBER: A-58117/WHD  
38  
39 (ix) TELECOMMUNICATION INFORMATION:  
40 (A) TELEPHONE: (415) 781-1989  
41 (B) TELEFAX: (415) 398-3249  
42  
43 (2) INFORMATION FOR SEQ ID NO:1:  
44  
45 (i) SEQUENCE CHARACTERISTICS:  
46 (A) LENGTH: 11 amino acids  
47 (B) TYPE: amino acid  
48 (C) STRANDEDNESS: single  
49 (D) TOPOLOGY: linear  
50  
51

Error on p. 17 →

INPUT SET: S7245.raw

817

818 (i) SEQUENCE CHARACTERISTICS:  
819 (A) LENGTH: 13 amino acids  
820 (B) TYPE: amino acid  
821 (C) STRANDEDNESS: single  
822 (D) TOPOLOGY: linear

823

824 (ii) MOLECULE TYPE: peptide

825

826 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:33:

827

828 Lys Arg Lys Pro Thr Gly Tyr Gly Ser Arg Arg Arg Lys  
829 1 5 10

830

831

832 (2) INFORMATION FOR SEQ ID NO:34:

833

834 (i) SEQUENCE CHARACTERISTICS:  
835 (A) LENGTH: 77 amino acids  
836 (B) TYPE: amino acid  
837 (D) TOPOLOGY: protein

--&gt;

This is not a valid response.  
838 (ii) MOLECULE TYPE: protein Use "Circular", "linear", both",  
839 840  
--> 841 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:34: "unknown".  
842

843 Met Lys Lys Asn Ile Ala Phe Leu Leu Lys Arg Asp Ser Trp Met Glu  
844 1 5 10 15

845

846 Glu Val Ile Lys Leu Cys Gly Arg Glu Leu Val Arg Ala Gln Ile Ala  
847 20 25 30

848

849 Ile Cys Gly Met Ser Thr Trp Ser Lys Arg Lys Pro Thr Gly Tyr Gly  
850 35 40 45

851

852 Ser Arg Lys Lys Arg Gln Leu Tyr Ser Ala Leu Ala Asn Lys Cys Cys  
853 50 55 60

854

855 His Val Gly Cys Thr Lys Arg Ser Leu Ala Arg Phe Cys  
856 65 70 75

857

858

859 (2) INFORMATION FOR SEQ ID NO:35:

860

861 (i) SEQUENCE CHARACTERISTICS:  
862 (A) LENGTH: 915 base pairs  
863 (B) TYPE: nucleic acid  
864 (C) STRANDEDNESS: single  
865 (D) TOPOLOGY: linear

866

867 (ii) MOLECULE TYPE: cDNA